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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number 10/010,740

Filing Date 12/05/01

First Named Inventor Jacqueline Mary Walling Group Art Unit 1614

Examiner Name Unassigned

Attorney Docket Number 18781-006920

			Auomey	DUCKEL	Number	10701-000920	
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Applicant/Inventor.							
Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
SIGNATURE of Applicant or Assignee of Record							
Name CHRISTORHER SMITH							
Signature							
Date MARCH 2002							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
Total of 1 form is submitted.							

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Attorney Docket No. 018781-006920US

STATEMENT U	NDER 37 CFR 3.73(b)			
Applicant/Patent Owner: Jacqueline Mary Walling, Heath	er Kay Webb, Alan Hilary Calvert and David R. Newell			
Application No./Patent No.: 10/010,740 Entitled: LOMETREXOL COMBINATION THERAPY	Filed/Issue Date: December 5, 2001			
Tularik Inc.	COpy.			
a con	poration G/A			
(Type of	Assignee, e.g., corporation, partnership, university, government agreecy, etc.)			
states that it is:				
1. X the assignee of the entire right, title, and inter	rest; or			
an assignee of an undivided part interest	,			
in the patent application/patent identified above by virtue o	f either:			
A. An assignment from the inventor(s) of the patent apprecorded in the Patent and Trademark Office at Ree attached.				
OR				
B. A chain of title from the inventor(s), of the patent appreciations shown below:	lication/patent identified above, to the current assignee as			
The document was recorded in the United State Reel, Frame, or for which a copy to	To:s Patent and Trademark Office at hereof is attached.			
2. From:	То :			
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Additional documents in the chain of title are liste				
Copies of assignments or other documents in the chain of title are attached.				
[NOTE: A separate copy (i.e., the original assignment doc must be submitted to Assignment Division in accordance recorded in the records of the USPTO. See MPEP 302.8]	cument or a true copy of the original document)			
The undersigned (whose title is supplied below) is empowere	d to sign this state ment on beh alf of the assigned			
MARCH 28 2002				
Date	Signature			
	Signature			
	CHRISTOPHER J. SMITH			
	Typed or printed name			
	DIRECTOR OF/NTELLECTURE PROPERTY			
	Title			

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Attorney Docket No.: 018781-006920US Client Reference No.: T00-020-1

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Jacqueline Mary Walling of 2710 Easton Drive, Burlingame, CA 94010; Heather Kay Webb of 428 Wisnom Avenue, San Mateo, CA 94401; Alan Hilary Calvert of Blaydon Burn House Blaydon Burn Gateshead, Newcastle, United Kingdom; David R. Newell of The Dower House Humshaugh Hexham, Northumbria, United Kingdom; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

LOMETREXOL COMBINATION THERAPY

Date(s) of execution of Declaration: 02/25/02, 02/13/02, 02/12/02 and 02/18/02.

Filing Date:

December 5, 2001

Application No.:

10/010,740

WHEREAS, Tularik Inc., a corporation of the state of Delaware, located at Two Corporate Drive, South San Francisco, CA, 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 2202.

Jacob Mary Walling

SIGNATURE WITNESSED BY:

(1) Date: 2162.

Signature of Witness 1

(2) Date: 1602.

Heather Kay Webb

SIGNATURE WITNESSED BY:

Signature of Witness 1

Signature of Witness 2

Assignment

Page 2

Attorney Docket No.: 018781-006920US

(2) Date:____

Assignment

Attorney Docket No.: 018781-006920US

Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	Jacqueline Mary Walling
SIGNATURE WITNESSED BY:	Signature of Witness 1
(2) Date:	Signature of Witness 2
Dated: Jeb 13, 2002	Heather Kay Webb
SIGNATURE WITNESSED BY:	
(1) Date: 2/13/02	Signature of Witness 1
(2) Date: 2 13 02	Signature of Witness 2

Assignment Attorney Docket No.: 018781-006920US Page 3	
Dated: 21/2/2002	ALL Culvert. Alan Hilary Calvert
SIGNATURE WITNESSED BY:	
(1) Date: 20/2/02	Signature of Witness 1
(2) Date: 20 /2/02	Signature of Witness 2
Dated: 18/2/02	David R. Newell
SIGNATURE WITNESSED BY:	
(1) Date: 20/2/02	Sa Contwo ght Signature of Witness D
(2) Date: 20 2 02:	Signature of Witness 2

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

COPY OF PAPERS As the below named inventor(s), I/we declare that: ORIGINALLY FILED This declaration is directed to: The attached application, or \boxtimes Application No. 10/010,740, filed on December 5, 2001, as amended on ____ (if applicable); I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought; I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon. FULL NAME OF INVENTOR(S) Jacqueline Mary Walling Date: Inventor 1 Citizen of: United Kingdom Signature: Inventor 2 Signature: Citizen of: United States Inventor 3 Alan Hilary Calvert Signature: Citizen of: United Kingdom David R. Newell Inventor 4 Signature: Citizen of: United Kingdom

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Additional inventors are being named on form(s) attached hereto.

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Attorney Docket No.: 0187

Client Ref. No.: T00-020-1

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION **USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), I/we declare that: COPY OF PAPERS						
This declaration is directed		ORIGINALLY FILED				
, 🗆	The attached application	on, or				
	Application No. 10/010	Application No. 10/010,740 , filed on December 5, 2001,				
	as amended on	as amended on (if applicable);				
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;						
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;						
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and						
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.						
FULL NAME OF INVENTOR(S)						
Inventor 1	acqueline Mary Walling	Date	e: 2 25 02			
Signature:		Citizen of:	United Kingdom			
Inventor 2 H	eather Kay Webb	Dat	e:			
Signature:		Citizen of:	United States			
Inventor 3 A	lan Hilary Calvert	Dat	e:			
Signature:		Citizen of:	United Kingdom			
Inventor 4 D	avid R. Newell	Dat	e:			
Signature:		Citizen of:	United Kingdom			

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Additional inventors are being named on form(s) attached hereto.

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